



## **CITY OF LONG BEACH CLASSIFICATION SPECIFICATION**

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**TITLE: SENIOR PETROLEUM ENGINEER**

**DEFINITION:** Under direction, supervises and coordinates the work of an engineering section pertaining to oil field development, oil and gas production operations or water injection operations and related projects.

**EXAMPLES OF DUTIES:**

- Prepares and supervises the preparation of engineering studies, surveys and programs pertaining to oil field development, production operations and water injection operations;
- Prepares and directs detailed programs for development, production and secondary recovery operations;
- Assists in the planning of oil field development, production and water injections operations;
- Assigns and conducts special studies and surveys regarding fluid injection subsidence control and other related projects;
- Reviews, analyzes and evaluates reports, studies and programs prepared by DOP personnel as well as that submitted to the City by outside contractors;
- Supervises subordinate personnel;
- Performs other related duties as required.

**MINIMUM REQUIREMENTS:**

Graduation from an accredited college or university with a degree in Petroleum Engineering or closely related field and six years of recent experience in petroleum engineering, petroleum geology and oil field operations, including experience in re-pressuring and secondary recovery operation of which two years have been in a supervisory capacity. A Master's degree may be substituted for one year of experience. Transcripts of college or university work may be required.

Registration as a Petroleum Engineer in the State of California. An applicant having fifteen (15) years of applicable engineering experience will be granted a two-year period to obtain a Certificate of Registration in Engineering.

A valid motor vehicle operator license.

Wilmington field experience is desirable.

**HISTORY:**

Revision of Classification Specification dated 03/13/72.

Approval/Adoption Dates: 05/04/82 - Human Resources Department